

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10/605,128 on July 22, 2004

Combined Classifications

7 501/92  
5 501/97.2  
4 428/698  
4 501/97.3  
3 51/307  
3 51/309  
3 264/332  
3 423/344  
3 438/287  
3 501/97.4  
2 257/296  
2 257/324  
2 257/751  
2 257/757  
2 257/764  
2 257/767  
2 257/77  
2 257/770  
2 257/924  
2 257/E21.165  
2 257/E21.423  
2 257/E21.584  
2 257/E23.019  
2 257/E23.16  
2 257/E29.016  
2 257/E29.165  
2 264/DIG 19  
2 359/581  
2 419/17  
2 423/406  
2 501/88  
2 501/91  
2 501/95.2  
2 501/96.2  
2 501/96.3  
2 528/10  
2 528/30  
2 528/4  
2 556/402

10605128\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10/605,128 on July 22, 2004

- 7 501/92 (3 OR, 4 XR)  
Class 501 : COMPOSITIONS: CERAMIC  
501/1 CERAMIC COMPOSITIONS  
501/87 .Carbide or oxycarbide containing  
501/88 ..Silicon carbide  
501/92 ...And boride, silicide, nitride, or oxynitride
- 5 501/97.2 (0 OR, 5 XR)  
Class 501 : COMPOSITIONS: CERAMIC  
501/1 CERAMIC COMPOSITIONS  
501/94 .Refractory  
501/96.1 ..Boride, silicide, nitride, oxynitride,  
carbonitride, or oxycarbonitride containing  
501/97.1 ...Silicon nitride containing (Si<sub>3</sub>N<sub>4</sub>)  
501/97.2 ....With trivalent metal compound (e.g.,  
yttrium, rare earth, or aluminum compound, etc.)
- 4 428/698 (0 OR, 4 XR)  
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES  
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)  
428/688 .Of inorganic material  
428/689 ..Metal-compound-containing layer  
428/698 ...Carbide-, nitride-, or sulfide-containing  
layer
- 4 501/97.3 (1 OR, 3 XR)  
Class 501 : COMPOSITIONS: CERAMIC  
501/1 CERAMIC COMPOSITIONS  
501/94 .Refractory  
501/96.1 ..Boride, silicide, nitride, oxynitride,  
carbonitride, or oxycarbonitride containing  
501/97.1 ...Silicon nitride containing (Si<sub>3</sub>N<sub>4</sub>)  
501/97.2 ....With trivalent metal compound (e.g.,  
yttrium, rare earth, or aluminum compound, etc.)  
501/97.3 .....With alkaline earth metal compound

PLUS Search Results for S/N 10/605,128, Searched July 22, 2004 (Top 50)

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5223461	4499558	5777792	4579699	5514908
4277320	4767728	5833917	4590034	5589407
6118358	4800182	6149730	4609631	5652464
4346068	4851491	6222207	4927770	5674793
4580330	4907046	6228779	4986967	5705449
5198302	5296394	6232150	5178647	5709938
4264376	5511020	4387079	5321298	5729094
4353963	5541143	4466938	5459114	5766695
4447272	5585293	4472726	5466617	5821548
4454524	5618768	4574465	5502011	5925895